

**ABSTRACT OF THE DISCLOSURE**

A technique is provided for loading a multiple-O/S platform on a computing device, such as a personal computer or server. The technique supports multiple operating systems by partitioning the computing device in an initialization or pre-boot phase, in which system resources are detected, initialized and tabulated. A desired O/S of the multiple operating systems is then loaded on each partitioned set of the system resources. The multiple operating systems may then operate simultaneously and independently on the computing device.